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 DATE: 12-11-03, 2003  
 Assignee Name: International Business Machines Corp.  
 Assignee Residence: Armonk, New York

16018 U.S. PTO  
 10/733953

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s): **RAVI KUMAR ARIMILLI ET AL.**

For: **METHOD AND SYSTEM FOR THREAD-BASED MEMORY SPECULATION IN  
 A MEMORY SUBSYSTEM OF A DATA PROCESSING SYSTEM**

Enclosed are:

- ☒ Patent Specification
- ☒ Drawings – Fifteen (15) sheets
- ☒ Executed Declaration and Power of Attorney
- ☒ An executed Assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet)
- ☒ Return Postcard (✓)
- ☐ A certified copy of a \_\_\_\_\_ application
- ☐ Information Disclosure Statement, PTO 1449 and copies of references (\*\*\*)

The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$770.00
Total Claims	18 - 20	0	X \$18.00 =	\$0.00
Indep. Claims	3 - 3	0	X \$86.00 =	\$0.00
MULTIPLE DEPENDENT CLAIM PRESENTED		0	X \$290.00 =	\$0.00

TOTAL \$ 770.00

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Respectfully submitted,

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